

IOWA STATE UNIVERSITY

Digital Repository

Volume 30 | Issue 3

Article 11

1968

Faculty News

Follow this and additional works at: https://lib.dr.iastate.edu/iowastate_veterinarian



Part of the [Higher Education Commons](#), and the [Veterinary Medicine Commons](#)

Recommended Citation

(1968) "Faculty News," *Iowa State University Veterinarian*: Vol. 30 : Iss. 3 , Article 11.

Available at: https://lib.dr.iastate.edu/iowastate_veterinarian/vol30/iss3/11

This Article is brought to you for free and open access by the Journals at Iowa State University Digital Repository. It has been accepted for inclusion in Iowa State University Veterinarian by an authorized editor of Iowa State University Digital Repository. For more information, please contact digirep@iastate.edu.

FACULTY NEWS



Dr. Richard F. Bristol, Associate Professor, Veterinary Clinical Sciences, presented a paper entitled "Efficacy of Drugs used in Large Animal Medicine" to the Anchor Serum Division of Phillips Roxane Company, St. Joseph, Missouri, April 7-8, 1968.

Dr. John B. Herrick, Extension Veterinarian, was in Kalamazoo, Michigan, April 8-9, to attend a seminar on Estrus Synchronization by Upjohn & Company.

Dr. M. L. Kaberle, Professor, Veterinary Microbiology, was at the University of Georgia, Athens, Georgia, April 25-27, to present a seminar and observe facilities.

Dr. James H. Magilton, Associate Professor, Veterinary Anatomy, presented a paper entitled "Description of Two Physiological Heat Exchange Systems for the Control of Brain Temperature," May 5-7, at the Rocky Mountain Symposium in Denver, Colorado.

Dr. John B. Herrick, Extension Veterinarian, was the speaker at the Annual Convention of Montana Stockgrowers Association at Great Falls, Montana, from May 23-25.

Dr. V. A. Seaton, Professor and Head, Diagnostic Laboratory, conducted a meeting of the Executive Advisory Board of the National Conference of Veterinary Laboratory Diagnosticians at the American Veterinary Medical Association Offices, in Chicago, Illinois, May 26-27.

Dean R. L. Kitchell was at the University of Missouri at Columbia, Missouri, on June 4th and presented the precommencement address to graduating students in Veterinary Medicine.

Dr. Richard F. Bristol, Associate Professor, presented three papers at the annual conference of Texas A & M University, College of Veterinary Medicine: "The

Use of Hyfrecaction in Squamous Cell Carcinoma of the Eye," "Factors Contributing to the Respiratory Disease Complex in Feedlot Animals," and "Udder Surgery," on June 11-15.

Dr. Phillip Pearson, Professor, Veterinary Clinical Sciences, presented a paper, "Canine Joint Surgery," to the Virginia Veterinary Medical Association meeting June 16-17 at Blacksburg, Virginia.

Dr. John B. Herrick, Extension Veterinarian, and **Dr. Richard Bristol**, Associate Professor, attended the meeting of the American Association of Bovine Practitioners held June 19-20 at Springfield, Missouri. Dr. Herrick participated in the planning session, and Dr. Bristol presented two papers—"Management Factors in the Respiratory Complex of Cattle" and "Diseases of Feedlot Cattle."

Dr. Richard L. Engen, Associate Professor, Physiology and Pharmacology, presented a paper entitled, "The Glycoproteins," at the 3rd annual Washburn Lectures at Colorado State University, Fort Collins, July 25-26.

Dr. Vaughn A. Seaton, Professor and Head, Diagnostic Lab, attended the Midwest Interprofessional Seminar on Diseases Common to Animals and Man, August 14-16 in Minneapolis. He presented a paper entitled "Salmonellosis in Wild Animals Trapped for Pelts."

Dr. Gary Van Gelder, Assistant Professor, Diagnostic Lab, attended the 6th Inter-American Conference on Toxicology & Occupational Medicine, August 22-29 at Coral Gables, Florida. He presented a paper entitled, "Integrated Studies of the Effects of Dieldrin on Behavior, Electroencephalograms, and Tissue Residue Levels in Sheep." He also visited the Uni-

versity of Georgia for consultation in community pesticide study and techniques used in experimental behavioral studies.

Dr. Phillip T. Pearson, Professor, Veterinary Clinical Sciences, was in Sioux Falls, South Dakota, September 11-13, to present a talk, "Canine Orthopedics," at the South Dakota Veterinary Medical Association meeting.

Dr. Gary D. Osweiler, Instructor, Clinical Sciences, was in West Allis, Wisconsin, September 17-18, and presented a paper on "Small Animal Toxicology," at a meeting of the Milwaukee County Veterinary Association.

Dr. Melvin J. Swenson, Professor and Head, Physiology and Pharmacology, was in Guelph, Ontario, Canada, September 22-24 and presented a seminar entitled "Effects of Iron on Postnatal Anemia of Mammals, especially Swine," at the University of Guelph.

Dr. Frank K. Ramsey, Professor and Head, Pathology, was in Platteville, Wisconsin, September 25-26 to speak on "Respiratory Diseases in Cattle," at a seminar sponsored by the Southwest Wisconsin Veterinary Medical Association.

Dr. H. Paul Neubauer, Frankfurt, Germany, is completing the requirements for a M. S. in Veterinary Radiology at Iowa State University. He received the Dr. Med. Vet. from Giessen College, Germany, in 1953. In 1954 he came to the United States and practiced at Wapello, Iowa, for several years. Dr. Neubauer served on the Iowa State faculty in 1964-1965. He will be returning to Germany where he is employed as a radiochemical research worker at Farbwerke Hoechst, one of Europe's largest pharmaceutical companies.

NEW FACULTY

Ahrens, Franklin A., Vet. Physiology and Pharmacology, Assistant Professor. B.S. and D.V.M. 1959—Kansas State Univ. M.S. 1965. Ph.D. 1968—Cornell Univ. Wife: Kahterine; 3 sons: Jeffrey 7, Gregory 6, Matthew 4 mos. Served at Univ. of Minnesota, Instructor, 1959-60. USAF Veterinary Corps in France, 1960-63.

Blevins, William E., Vet. Clinical Sciences, Instructor. D.V.M. 1968—Purdue Univ. Wife: Barbara; no children.

Dillman, Richard C., Vet. Diagnostic Laboratory, Assistant Professor. B.S. 1959—Iowa State Univ. D.V.M. 1961—Iowa State Univ. M.S. 1964—Kansas State Univ. Ph.D. 1968—Kansas State Univ. Wife: Carol; one daughter: Teresa, 2. Was instructor in Veterinary Pathology at Kansas State Univ. past three years.

Eness, Paul G., Vet. Clinical Sciences, Instructor. B.S. 1956, D.V.M. 1963—both from Iowa State Univ. Wife: Margot; 3 children: Molly 6, Dana 4, Allison 3. Was in general practice 1963-65 in Salem, South Dakota. Private practice in Charles City, Iowa, 1965-68.

Hoskins, Johnny D., Vet. Clinical Sciences, Instructor. B.S. 1967, D.V.M. 1968—both from Oklahoma State Univ. Wife: Ramonia; no children.

Hull, Bruce L., Vet. Clinical Sciences, Instructor. D.V.M. 1965—Cornell Univ. Wife: Karen; no children. Was in general practice in Delmar, New York, 1965-66. Served in U.S. Army 1966-68.

Hullinger, Ronald L., Vet. Anatomy, Assistant Professor. B.S. 1964, D.V.M. 1965, M.S. 1966, Ph.D. 1968—all at Iowa State Univ. Wife: Patricia; 3 sons: David 7, Thomas 6, John 3. He had been on a Postdoctoral Fellow appointment with the National Institutes of Health while working on doctorate.

Jackson, Larry L., Vet. Clinical Sciences, Instructor. B.S. 1964, D.V.M. 1966—Michigan State Univ. Wife: Carole; 2 sons: Gregory 4, Scott 1. Was in general practice at East Lansing, Michigan, 1966-68.

Kohlmeier, Ronald H., Vet. Physiology and Pharmacology, Assistant Professor. B.S. 1959, Univ. of Nebraska, Ph.D. 1966, D.V.M. 1968—Iowa State Univ. Wife: Vivian; daughter: Debora 4. Worked as a Graduate Assistant in animal science. ISU, 1960-64. Was a Graduate Assistant in Vet. Physiology and Pharmacology 1964-68.

McCurnin, Dennis M., Vet. Clinical Sciences, Instructor. D.V.M. 1966—Iowa State Univ. Wife: Jeri; son: Bradley 7 mos. Was a staff veterinarian in U.S. Army Vet. Corps, 1966-68.

Nelson, Dale R., Vet. Diagnostic Laboratory, Instructor. D.V.M. 1968—Iowa State Univ.

(Continued on page 101)

Answers to Clinical Quiz

Large Animal

Case 1. Acute torsion of the abomasum. Surgical intervention is required. The fluid and gaseous contents causing the distention must be drained off and the torsion must be corrected. Supportive therapy with isotonic fluids is also desirable.

Case 2. White muscle disease (stiff lamb disease). It should be noted that lambs may die with white muscle disease and show only lesions of cardiac insufficiency on post-mortem examination. Others may show evidence of aspiration pneumonia due to involvement of the tongue muscles. More typically, the bilaterally symmetrical pale demarcated areas of the skeletal muscles and diaphragm are noted. A subcutaneous injection of 2.5 mg. of selenium per 100 pounds given to the ewe one month prior to lambing should prevent the condition. The lambs can be treated with 1.0 mg. of selenium given subcutaneously.

Case 3.

- a. Anaplasmosis
- b. Blood smear
- c. Chloretetracycline or oxytetracycline which are anaplasmaicidal

Case 4.

Purpura hemorrhagica

Answers to Clinical Quiz

Small Animal

Case #1 Canine Brucellosis; serology.

Case #2 Ethylene glycol (antifreeze) poisoning; demonstrating calcium oxalate crystals in the urine; grave.

Case #3 Ruptured gracilis muscle; surgical repair; good if enough normal muscle remains to suture.

Case #4 Feline Infectious Peritonitis; grave; symptomatic and supportive treatment along with antibiotics may be of some value.

(Continued from page 97)

Univ. Wife: Alberta; children: Julie 4, Kristen 3. Served in U.S. Army Vet. Corps 1958-60. Was in general practice in Wisconsin and Pennsylvania, 1960-66.

O'Toole, James J., Vet. Diagnostic Laboratory, Associate Professor. B.S. 1943, M.S. 1949—Utah State Univ. Ph.D. 1954—Cornell Univ. Worked at Utah State Univ. as research associate and instructor 1949-49. Research associate at Cornell Univ. 1953-54. Chief biochemist and assistant director of radioisotope service at Veterans Administration Hospital, Iowa City, Iowa, 1955-68.

Pankratz, Duane C., Vet. Diagnostic Laboratory, Instructor. D.V.M. 1967—Iowa State Univ. Wife: Elke; no children. Worked in a general practice at Orange City, Iowa, 1967-68.

Petersen, John F., Vet. Clinical Sciences, Instructor. B.S. 1966, D.V.M. 1968—Univ. of Minnesota. Wife: Nora; no children.